Meghna Lohani

Campus Address
LHA, VIT Chennai
Chennai,
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Permanent Address
F-203, Shangri La
Apartments
Vadodara

OBJECTIVE

To apply my technical skills for the growth of the company

EDUCATION

Vellore Institute of Technology, Chennai (T.N.)
Bachelor of Computing Science and Engineering
*C*GPA: 9.24/10.0 (Till V semester), to be awarded May 2020

St. Patrick's Junior College, Agra
HSC (Class XII), ICSE
Percentage: 97, awarded May 2015

St. Patrick's Junior College, Agra
SSC (Class X), ICSE
Percentage:95 awarded May 2013

DATE OF BIRTH

12-May-1998

LANGUAGES KNOWN

Hindi and English

COURSEWORK

Object Oriented Programming	Digital Logic and design
Database Management Systems	Software Engineering
Data Structures and Algorithms	Computer Architecture
Discrete Mathematics	
Machine Learning	Statistics for Engineer

COMPUTER SKILLS

Languages: Python, C, C++, R (Beginner), Java

Skills: HTML, PHP, JavaScript, SQL, Data Structures, Data Science, Machine learning,Android

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EXPERIENCE

Developer at VIT Technovit Website Team

Won two hackathons

Co-ordinator of the android club

ACTIVITIES

Drawing, Painting, Playing Chess

Projects

Campus Commune

Java Netbeans IDE, MySQL, JDBC

An application which provides a platform for students from various colleges to interact, share knowledge about projects and courses.

Good For Female - GFF

Android Studio, PHP, Machine learning

An android application which caters to women health and safety. Winner of the Best Problem Addressed Award on Social Welfare.

Smart Farming

Sensors, Actuators, Arduino, ThingSpeak, MIT Apps

A smart farming application which allows remote automation and monitoring of farming activities. Data is sensed and pushed to cloud(ThingSpeak), can be controlled using an app.

Face Detection and Identification

C++, OpenMP, OpenCV

A C++ application which detects and recognizes faces from input image, input video or live streaming video.

Voice Automated Cloud with Face Authentication

Docker, Speech Recognition, OpenCV

Created own cloud which authorizes user using Face Detection and provides various services (SaaS, PaaS, IaaS) using voice commands.